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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER: **APLE 2 00008** U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

| | • | | 10/2/4108 | | |
|---|---|---|--|--|--|
| INTERNATIONAL APPLICATION NO. PCT/GB2004/004108 | | INTERNATIONAL FILING DATE 28 September 2004 | PRIORITY DATE CLAIMED 2 October 2003 | | |
| TITLE OF | INVENTION | | | | |
| CLEAN | ING CONTAMINATED MATE | RIALS | | | |
| APPLICAN | IT(S) FOR DO/EO/US | | • | | |
| CROWI | THER, Nicholas John; EAGL | AND, Donald | | | |
| Applicant information | • | ed States Designated/Elected Office (D | OO/EO/US) the following items and other | | |
| 1. | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | |
| 2. | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | |
| 3. include | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must items (5), (6), (9) and (21) indicated below. | | | | |
| 4. | | | | | |
| 5. × | | | | | |
| | a. 🔯 is attached hereto (required only if not communicated by the International Bureau). | | | | |
| | b. 🛛 has been communicate | ted by the International Bureau. | | | |
| | c. is not required, as the | application was filed in the United States | Receiving Office (RO/US). | | |
| 6. | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | |
| · . • | a. is attached hereto. | | · | | |
| | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | |
| 7 . ⊠ | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | |
| •• | 'a. are attached hereto (required only if not communicated by the International Bureau). | | | | |
| | b. has been communicated by the International Bureau. | | | | |
| | c. have not been made; | however, the time limit for making such a | mendments has NOT expired. | | |
| _ | d. 🛛 have not been made a | · | | | |
| 8. | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | |
| 9. | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | |
| 10. L. Article 36 | An English language translation of the annexes of the International Preliminary Examination Report under PCT le 36 (35 U.S.C. 371(c)(5)). | | | | |
| Iten | • | ment(s) or information included: | | | |
| 11. [] 1.98. | An Information Disclosure State | ment, related PTO-Form 1449 and refere | nces (if required) under 37 CFR 1.97 and | | |
| 12. | An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 included. | | | | |
| 13. | A Preliminary Amendment. | | | | |
| 14. | An Application Data Sheet. | | | | |
| 15. | A substitute specification. | | | | |
| 16. | A power of attorney and/or change of address letter. | | | | |
| 17. | A computer readable form of the sequence listing in accordance with PCT Rule 13.ter.2 and 37 CFR 1.821-1.825. | | | | |
| 18. | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | |
| 19. | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). Other items or information: | | | | |
| ۷۰. ا | Other items of information. | | • | | |

This collection of information is required by 37 CFR 1,414 and 1,491-1,492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\$0.00

\$825.00

Under the Paperwork Reduction Act of 1995, no persons are the paper and to accept on a jetoro U.S. APPLICATION NO. (if known, see 37 GFR 4.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NO. PCT/GB2004/004108 **APLE 2 00008 PTO Use Only** 21. Applicant(s) claim(s) small entity status. See 37 CFR 1.27 **Calculations** The following *small entity* fees have been submitted: Basic national fee (37 CFR 1.492(a)) \$150.00 \$150.00 Examination fee (37 CFR 1.492(c)) **23**. 🖂 If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) **\$0** \$100.00 All other situations \$100.00 Search fee (37 CFR 1.492(b)) **24**. 🖂 If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33-(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$50.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$200.00 \$200.00 All other situations \$250.00 TOTAL OF 22, 23 and 24 = \$0.00 Surcharge of \$65.00 for furnishing any of the search fee, examination fee, or the \$0.00 oath or declaration after the date of commencement of the national stage (37) CFR 1.492(h)). **CLAIMS** NUMBER NUMBER **RATE** CALCULATIONS FILED EXTRA **Total Claims** 35 - 20 = 15 x \$25 \$375.00 = \$375.00 3 - 3 = 0 . x \$100 Independent = \$0.00 \$0.00 Claims Multiple 0 x \$180 = \$0.00 \$0.00 Dependent Claim(s) Additional fee for \$0.00 0 x \$125 = \$0.00 Group(s): (Group = specification and number of drawings filed in each paper over 100 additional 50 or fraction sheets thereof) **TOTAL OF ABOVE CALCULATIONS** \$825.00 Processing fee of \$65.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR \$0.00 1.492(i)). TOTAL NATIONAL FEE \$825.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| a. 🔲 | A check in the amount of \$ to cover the a | above fees is enclosed. |
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| | Where an appropriate time limit under 37 CFR be filed and granted to restore the Internation | 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or onal Application to pending status. |
| SEND A | ALL CORRESPONDENCE TO: | |
| Scott A. | McCollister | |
| • | arpe, Fagan, Minnich & McKee, LLP uperior Avenue | Signature |
| Seventh | n Floor | Scott A. McCollister |
| Clevela | nd, OH 44114-2579 | Name |
| at the | \cdot . | 33,961 |
| | | Registration Number |
| | | March 31, 2006 |
| | | Date |

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10/574188 IAPS Rec'd PCT/PTO 31 MAR 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Crowther et al.

FOR

CLEANING CONTAMINATED

MATERIALS

SERIAL NO.

To be assigned

FILED

Herewith

ATTORNEY DOCKET NO.

: APLE 2 00008

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

"Express Mail" Mailing Label Number: EV 690752753 US

Date of Deposit:

March 31, 2006

I hereby certify that the attached TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 and accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10, addressed to: MAIL STOP PCT, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.